

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	333	310/340.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 10:17
S2	108453	piezo\$	US-PGPUB; USPAT	OR	ON	2006/05/09 08:30
S3	102388	(fluid liquid) same sensor	US-PGPUB; USPAT	OR	ON	2006/05/10 10:35
S4	11751	S2 and S3	US-PGPUB; USPAT	OR	ON	2006/05/09 08:31
S5	102583	oscillat\$3 with circuit	US-PGPUB; USPAT	OR	ON	2006/05/09 08:31
S6	1136	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/05/09 13:18
S8	2	(("6,196,059") or ("20020151082")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/09 09:38
S9	208338	intake inflow outtake outflow	US-PGPUB; USPAT	OR	ON	2006/05/09 11:18
S10	108453	piezo\$	US-PGPUB; USPAT	OR	ON	2006/05/09 11:18
S11	6204	S10 and S9	US-PGPUB; USPAT	OR	ON	2006/05/09 11:18
S12	635216	sensor	US-PGPUB; USPAT	OR	ON	2006/05/09 11:19
S13	3828	S11 and S12	US-PGPUB; USPAT	OR	ON	2006/05/09 11:19
S14	176138	oscillator	US-PGPUB; USPAT	OR	ON	2006/05/09 11:19
S15	659	S13 and S14	US-PGPUB; USPAT	OR	ON	2006/05/09 12:01
S16	1	"20020194908".pn.	US-PGPUB; USPAT	OR	ON	2006/05/09 12:48
S17	7399	quartz with oscillator	US-PGPUB; USPAT	OR	ON	2006/05/09 12:48
S18	2025	S12 and S17	US-PGPUB; USPAT	OR	ON	2006/05/09 12:49
S19	77529	(electromagnetic e/m em conduct\$3 metal metallic) with shield\$3	US-PGPUB; USPAT	OR	ON	2006/05/09 12:49
S20	107	S18 and S19	US-PGPUB; USPAT	OR	ON	2006/05/09 15:01

## EAST Search History

S21	451	flowcell	US-PGPUB; USPAT	OR	ON	2006/05/09 13:19
S22	47	S10 and S21	US-PGPUB; USPAT	OR	ON	2006/05/09 13:28
S23	323890	series with connect\$4	US-PGPUB; USPAT	OR	ON	2006/05/09 13:29
S24	102388	(fluid liquid) same sensor	US-PGPUB; USPAT	OR	ON	2006/05/09 13:29
S25	11751	S10 and S24	US-PGPUB; USPAT	OR	ON	2006/05/09 13:29
S26	102583	oscillat\$3 with circuit	US-PGPUB; USPAT	OR	ON	2006/05/09 13:29
S27	1136	S25 and S26	US-PGPUB; USPAT	OR	ON	2006/05/09 13:29
S28	281	S27 and S23	US-PGPUB; USPAT	OR	ON	2006/05/10 11:25
S34	1	("6703877").PN. OR ("6870430").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 10:27
S35	1	"6647778".pn.	US-PGPUB; USPAT	OR	ON	2006/05/10 10:35
S38	108453	piezo\$	US-PGPUB; USPAT	OR	ON	2006/05/10 11:03
S39	102388	(fluid liquid) same sensor	US-PGPUB; USPAT	OR	ON	2006/05/10 11:03
S40	11751	S38 and S39	US-PGPUB; USPAT	OR	ON	2006/05/10 11:03
S41	102583	oscillat\$3 with circuit	US-PGPUB; USPAT	OR	ON	2006/05/10 11:03
S42	1136	S40 and S41	US-PGPUB; USPAT	OR	ON	2006/05/10 11:03
S43	21	S42 and smith.in.	US-PGPUB; USPAT	OR	ON	2006/05/10 11:04
S44	6046	S38 and sensor and (connect\$4 with series)	US-PGPUB; USPAT	OR	ON	2006/05/10 11:30
S45	2964	S44 and (sensor with (system array))	US-PGPUB; USPAT	OR	ON	2006/05/10 11:26
S46	682	S45 and S41	US-PGPUB; USPAT	OR	ON	2006/05/10 11:27
S47	1777	S38 and sensor same (connect\$4 with series)	US-PGPUB; USPAT	OR	ON	2006/05/10 11:30
S48	1118	S38 and,(sensor with (connect\$4 with series))	US-PGPUB; USPAT	OR	ON	2006/05/10 11:41

## EAST Search History

S49	136	S38 and (sensor with (connect\$4 with series)) and (crystal with oscillator)	US-PGPUB; USPAT	OR	ON	2006/05/10 11:44
S50	296	S38 and (sensor with (connect\$4 with series)) and S39	US-PGPUB; USPAT	OR	ON	2006/05/10 11:44
S52	1	"6651488".pn.	US-PGPUB; USPAT	OR	ON	2006/05/10 12:42